

Fact File 55.26

Analysis of Senior Women High Jump

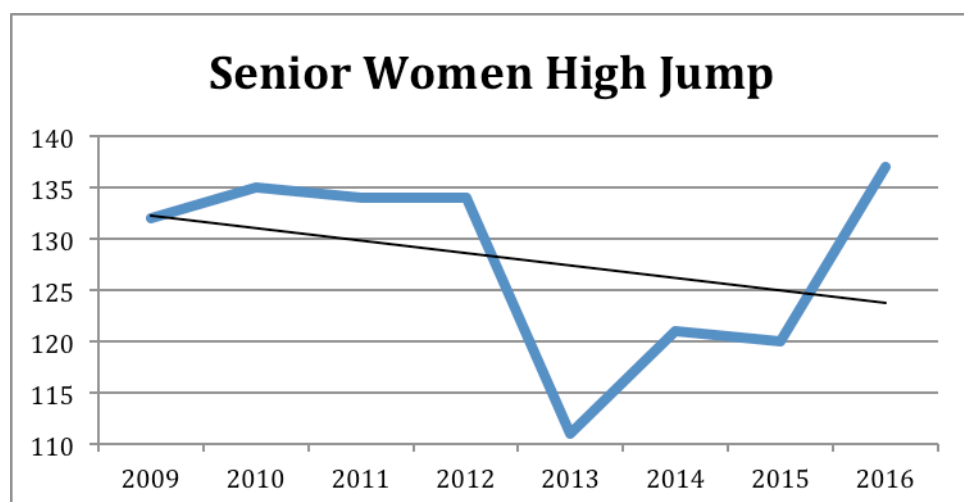
UKA/British Athletics/England Athletics have announced a new 10 year plan for athletics. It is possible to look accurately at the last 8 years 'progress' via the Power of 10 website which is funded by Sport England.

The following are the number of senior female athletes (aged 20 or over in the year of competition) who have made the Power of 10 rankings in the High Jump with a performance of 1.50 metres or better.

2009	132
2010	135
2011	134
2012	134
2013	111
2014	121
2015	120
2016	137*

* this is a projected figure based on the fact that 98.5% of rankings for this event are complete by the current date (using 2015 rankings as a guide)

Graphically with a trend line



The black trend line is the standard linear trend as provided by Excel

It shows a decrease in the numbers for the last 8 years of 6%

The average percentage of athletes making the rankings for all senior women's events is 26%. Around 20% of all senior athletes who compete at the High Jump make the Power of 10 standard of 1.50 (based on 2015 numbers) so 1.50 could be considered appropriate.

For a comparison with world athletes –

The projected number of 137 British athletes in 2016 Jumped 1.50 metres or better.

The current world level for 137 athletes is 1.83 of whom 8 (6.0%) are British.

Analysis of the number of Under 20 athletes making Power of 10 rankings for High Jump level of 1.50 metres shows an upward trend of 1%.